

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-80. (Canceled)

81. (Currently Amended) An entry needle comprising:

a first assembly comprising,

a housing;

a stylet extending into the housing and biased towards a distal end of the entry needle; and

a hub adjacent the housing at a proximal end of the entry needle, the hub in connection with the stylet; ~~and~~

a second assembly comprising a cannula surrounding the stylet, wherein the first assembly and the second assembly seal together and are separable, and such that body fluid cannot pass through the needle when the first and second assemblies are sealed together;

wherein the hub is movable from a first position to a second position, the hub in the first position indicating that the entry needle is impeded by a tissue and the hub in the second position indicating that the entry needle is substantially unimpeded by the tissue; and

wherein fluid cannot pass through the entry needle when the hub is in the second position and the entry needle is substantially unimpeded by tissue.

82. (Previously presented) The entry needle of claim 81 wherein the stylet includes a blunt edge at a distal end of the stylet.

83. (Previously presented) The entry needle of claim 81 wherein the cannula includes an angled edge at a distal end of the cannula.

84. (Withdrawn) The entry needle of claim 81 wherein the stylet includes an angled edge at a distal end of the stylet.

85. (Withdrawn) The entry needle of claim 81 wherein the cannula includes a blunt edge at a distal end of the cannula.

86. (Previously presented) The entry needle of claim 81 further comprising a connector connected with the cannula for attaching a medical device to the second assembly.

87. (Previously presented) The entry needle of claim 81 wherein the first assembly further comprises a spring that biases the stylet.

88. (Previously presented) The entry needle of claim 87 wherein the stylet comprises an extension that contacts the spring.

89. (Previously presented) The entry needle of claim 81 wherein the cannula comprises a connector for connecting together the first assembly and the second assembly.

90. (Previously presented) The entry needle of claim 86 wherein the connector is configured for attachment to a syringe.

91. (Previously presented) The entry needle of claim 81 wherein the cannula is capable of receiving a guidewire.

92. (Previously presented) The entry needle of claim 81 wherein the stylet is fully retracted into the cannula when the hub is in the first position.

93. (Withdrawn) The entry needle of claim 81 wherein the stylet is partially retracted into the cannula when the hub is in the first position.

94. (Previously presented) The entry needle of claim 87 wherein the spring is enclosed within the housing.

95. (Previously presented) The entry needle of claim 94 wherein a proximal end of the spring contacts a proximal end of the housing and a distal end of the spring contacts an extension connected to the stylet.

96. (Previously presented) The entry needle of claim 88 wherein the extension encircles a portion of the stylet.

97. (Previously presented) The entry needle of claim 81 wherein the first assembly further comprises a spring that biases the stylet and hub such that the hub is biased toward the second position.

98. (Previously presented) The entry needle of claim 97 wherein the spring is in a compressed state when the hub is in the first position and a decompressed state when the hub is in the second position.

99. (Previously presented) The entry needle of claim 87 wherein the spring surrounds a portion of the stylet.

100. (Currently Amended) An entry needle comprising:

a first assembly comprising,

a housing;

a stylet extending into the housing and biased towards a distal end of the entry needle; and

a hub adjacent the housing at a proximal end of the entry needle, the hub in connection with the stylet; and

a second assembly comprising a cannula surrounding the stylet, wherein the first assembly and the second assembly seal together and are separable, and such that

body fluid cannot pass through the cannula when the first and second assemblies are sealed together;

wherein the hub is movable from a first position to a second position, the hub in the first position indicating that the entry needle is impeded by a tissue and the hub in the second position indicating that the entry needle is substantially unimpeded by the tissue; and

wherein fluid cannot pass through the cannula when the hub is in the second position and the entry needle is substantially unimpeded by tissue.

101. (Previously presented) The entry needle of claim 100 wherein the stylet includes a blunt edge at a distal end of the stylet.

102. (Previously presented) The entry needle of claim 100 wherein the cannula includes an angled edge at a distal end of the cannula.

103. (Withdrawn) The entry needle of claim 100 wherein the stylet includes an angled edge at a distal end of the stylet.

104. (Withdrawn) The entry needle of claim 100 wherein the cannula includes a blunt edge at a distal end of the cannula.

105. (Previously presented) The entry needle of claim 100 further comprising a connector connected with the cannula for attaching a medical device to the second assembly.

106. (Previously presented) The entry needle of claim 100 wherein the first assembly further comprises a spring that biases the stylet.

107. (Previously presented) The entry needle of claim 106 wherein the stylet comprises an extension that contacts the spring.

108. (Previously presented) The entry needle of claim 100 wherein the cannula comprises a connector for connecting together the first assembly and the second assembly.

109. (Previously presented) The entry needle of claim 105 wherein the connector is configured for attachment to a syringe.

110. (Previously presented) The entry needle of claim 100 wherein the cannula is capable of receiving a guidewire.

111. (Previously presented) The entry needle of claim 100 wherein the stylet is fully retracted into the cannula when the hub is in the first position.

112. (Withdrawn) The entry needle of claim 100 wherein the stylet is partially retracted into the cannula when the hub is in the first position.
113. (Previously presented) The entry needle of claim 106 wherein the spring is enclosed within the housing.
114. (Previously presented) The entry needle of claim 113 wherein a proximal end of the spring contacts a proximal end of the housing and a distal end of the spring contacts an extension connected to the stylet.
115. (Previously presented) The entry needle of claim 107 wherein the extension encircles a portion of the stylet.
116. (Previously presented) The entry needle of claim 100 wherein the first assembly further comprises a spring that biases the stylet and hub such that the hub is biased toward the second position.
117. (Previously presented) The entry needle of claim 116 wherein the spring is in a compressed state when the hub is in the first position and a decompressed state when the hub is in the second position.
118. (Previously presented) The entry needle of claim 106 wherein the spring surrounds a portion of the stylet.